

**§ 582.7351**

**§ 582.7351 Gum tragacanth.**

(a) *Product.* Tragacanth (gum tragacanth).

(b) *Conditions of use.* This substance is generally recognized as safe when used in accordance with good manufacturing or feeding practice.

**§ 582.7610 Potassium alginate.**

(a) *Product.* Potassium alginate.

(b) *Conditions of use.* This substance is generally recognized as safe when used in accordance with good manufacturing or feeding practice.

**§ 582.7724 Sodium alginate.**

(a) *Product.* Sodium alginate.

(b) *Conditions of use.* This substance is generally recognized as safe when used in accordance with good manufacturing or feeding practice.

**PART 584—FOOD SUBSTANCES AFFIRMED AS GENERALLY RECOGNIZED AS SAFE IN FEED AND DRINKING WATER OF ANIMALS**

**Subpart A [Reserved]**

**Subpart B—Listing of Specific Substances Affirmed as GRAS**

Sec.

584.200 Ethyl alcohol containing ethyl acetate.

584.700 Hydrophobic silicas.

AUTHORITY: 21 U.S.C. 321, 342, 348, 371.

**Subpart A [Reserved]**

**Subpart B—Listing of Specific Substances Affirmed as GRAS**

**§ 584.200 Ethyl alcohol containing ethyl acetate.**

The feed additive ethyl alcohol containing ethyl acetate meets the requirement of 27 CFR 212.45, being not less than 92.5 percent ethyl alcohol, each 100 gallons having had added the equivalent of 4.25 gallons of 100 percent ethyl acetate. It is used in accordance with good feeding practices in ruminant feed supplements as a source of added energy.

[46 FR 52333, Oct. 27, 1981]

**21 CFR Ch. I (4–1–03 Edition)**

**§ 584.700 Hydrophobic silicas.**

(a) *Product.* Amorphous fumed hydrophobic silica or precipitated hydrophobic silica (CAS Reg. No. 68611-0944-099, silane, dichlorodimethyl-, reaction products with silica).

(b) *Conditions of use.* An anticaking/free-flow agent in vitamin preparations for animal feed.

(c) *Limitations.* Not to exceed 5 percent in the vitamin preparation. It shall be used in accordance with good manufacturing or feeding practices. It must be of purity suitable for intended use, and it must comply with the following specifications:

(i) Amorphous fumed hydrophobic silica: Not less than 99.0 percent silicon dioxide after ignition. Not more than 3 ppm arsenic. Not more than 0.003 percent heavy metals (as lead). Not more than 10 ppm lead. Not more than 2.5 percent loss on drying. Not more than 2 percent loss on ignition after drying. Not more than 1 percent insoluble substances. Not more than 50 parts per million dichlorodimethylsilane.

(ii) Precipitated hydrophobic silica: Not less than 94.0 percent silicon dioxide after ignition. Not more than 3 ppm arsenic. Not more than 0.003 percent heavy metals (as lead). Not more than 10 ppm lead. Not more than 7 percent loss on drying. Not more than 8.5 percent loss on ignition after drying. Not more than 5 percent soluble ionizable salts (as sodium sulfate). Not more than 1 percent insoluble substances. Not more than 50 parts per million dichlorodimethylsilane.

[61 FR 43453, Aug. 23, 1996]

**PART 589—SUBSTANCES PROHIBITED FROM USE IN ANIMAL FOOD OR FEED**

**Subpart A—General Provisions**

Sec.

589.1 Substances prohibited from use in animal food or feed.

**Subpart B—Listing of Specific Substances Prohibited From Use in Animal Food or Feed**

589.1000 Gentian violet.

589.1001 Propylene glycol in or on cat food.

589.2000 Animal proteins prohibited in ruminant feed.